Doc description: Information Disclosure Statement (IDS) Filed

Approved for use through 11/30/2008. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

| Application Number | | 10575977 | | |
|----------------------|----------------------------------|-------------|----|---------|
| Filing Date | | 2007-05-02 | | |
| First Named Inventor | Haijur | n Sun | | |
| Art Unit | | 1841 | | |
| Examiner Name | N ateo γ _e | et-Assigned | RM | DEBERRY |
| Attorney Docket Numb | IMCLON 3.3-009 | | | |

| | | | | U.S. | PATENTS | Remove |
|----------------------|------------|---------------|---------------------------|------------|---|--|
| Examiner Initial* | Cite No | Patent Number | Kind Code ¹ | Issue Date | Name of Patentee or Applicant of cited Document | Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear |
| | 1 | 3773919 | | 1973-11-20 | E.I. du Pont de Nemours and Company | |
| | 2 | 4275149 | | 1981-06-23 | Litman et al. | |
| | 3 | 4946778 | | 1990-08-07 | Ladner et al. | |
| | 4 | 5545806 | | 1996-08-13 | Lonberg et al. | |
| | 5 | 5545807 | | 1996-08-13 | Surani et al. | |
| | 6 | 5569825 | | 1996-10-29 | Lonberg et al. | |
| | 7 | 5625126 | | 1997-04-29 | Lonberg et al. | |
| | 8 | 5633425 | | 1997-05-27 | Lonberg et al. | |

| Application Number | | 10575977 | 105759 | 77 - GAU: 1647 | | | |
|------------------------|--------|----------------|--------|----------------|--|--|--|
| Filing Date | | 2007-05-02 | | | | | |
| First Named Inventor | Haijur | n Sun | | | | | |
| Art Unit | | 7641 | | | | | |
| Examiner Name | Motor | et Assigned | RM | DEBERRY | | | |
| Attorney Docket Number | | IMCLON 3.3-009 | | | | | |

| 9 | 5648076 | 1997-07-15 | Ross et al. | |
|----|---------|------------|--------------------|--|
| 10 | 5661016 | 1997-08-26 | Lonberg et al. | |
| 11 | 6451838 | 2002-09-17 | Moon et al. | |
| 12 | 6462060 | 2002-10-08 | Chong et al. | |
| 13 | 6482852 | 2002-11-19 | Shakespeare et al. | |
| 14 | 6486185 | 2002-11-26 | McMahon et al. | |
| 15 | 6514981 | 2003-02-04 | Tang et al. | |
| 16 | 6531491 | 2003-03-11 | Kania et al. | |
| 17 | 6534524 | 2003-03-18 | Kania et al. | |
| 18 | 6559126 | 2003-05-06 | Tournaire et al. | |
| 19 | 6569868 | 2003-05-27 | Tang et al. | |

| Application Number | | 10575977 | 1057 | 5977 - GAU: 1647 |
|------------------------|--------|-------------------------|------|------------------|
| Filing Date | | 2007-05-02 | | |
| First Named Inventor | Haijur | Sun | | |
| Art Unit | | 7641 | | |
| Examiner Name | Notwin | et Assigne d | RM | DEBERRY |
| Attorney Docket Number | | IMCLON 3.3-009 | | |

| | 20 | 6573293 | | 2003-06 | 6-03 | Tang et al. | | | |
|----------------------|------------|---|------------------------------|-----------------|---------------------------|-------------------------------|--|----------|---|
| | 21 | 6573295 | | 2003-06 | 6-03 | Shakespeare 6 | et al. | | |
| | 22 | 6576766 | | 2003-06 | S-10 | Weigele et al. | | | |
| | 23 | 6599902 | | 2003-07 | '-29 | Cui et al. | | | |
| | 24 | 6602863 | | 2003-08 | 3-05 | Bridges et al. | | | |
| | 25 | 6620828 | | 2003-09 | 9-16 | Chu et al. | | | |
| If you wisl | n to ac | dd additional U.S. Pate | nt citatio | n inform | ation pl | ease click the | Add button. | l | Add |
| | | | U.S.P | ATENT | APPLI | CATION PUBL | LICATIONS | | Remove |
| Examiner Initial* | Cite No | Publication Number | Kind Code ¹ | Publica Date | ıtion | Name of Pate of cited Docu | entee or Applicant ment | Releva | Columns,Lines where Int Passages or Relevant Is Appear |
| | 1 | | | | | | | | |
| If you wisl | n to ac | │ dd additional U.S. Publi | shed Ap | l plication | n citatio | l n information p | lease click the Add | d button | Add |
| | | | • | • | | ENT DOCUM | | | Remove |
| Examiner Initial* | Cite No | Foreign Document Number ³ | Country Code ² | | Kind Code ⁴ | Publication Date | Name of Patentee Applicant of cited Document | y F | Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear |

| Application Number | | 10575977 | 105 | 75977 - GAU: 1647 |
|------------------------|-------------|-------------------------|-----|-------------------|
| Filing Date | | 2007-05-02 | | |
| First Named Inventor | Haijur | n Sun | | |
| Art Unit | | ***** | | |
| Examiner Name | -phopologic | et Assign ed | RM | DEBERRY |
| Attorney Docket Number | | IMCLON 3.3-009 | | |

| | 1 | 88/09344 | WO | | 1988-12-01 | Creative Biomolecules Inc | | |
|-----------------------|------------|--------------------------|-------------------|----------|------------------------|--|--------|----|
| | 2 | 92/01047 | WO | | 1992-01-23 | Cambridge Antibody Tech et al. | | |
| | 3 | 01/18210 | WO | | 2001-03-15 | Genentech, Inc. | | |
| | 4 | 01/76361 | WO | | 2001-10-18 | Elinus AB | | |
| | 5 | 02/102973 | WO | | 2002-12-27 | Prochon Biotech Ltd. | | |
| | 6 | 03/006893 | WO | | 2003-01-23 | Elan Pharmaceuticals Inc. | | |
| | 7 | 2004/003179 | WO | | 2004-01-08 | Univ Queensland et al. | | |
| | 8 | 1 688148 | - <u>E</u> P | | -2006-07-19 | -tmclone-Systems-Inc | | |
| If you wis | h to ac | dd additional Foreign Pa | atent Document | citation | information pl | ease click the Add buttor | | |
| , | | | NON-PATEN | IT LITE | RATURE DO | CUMENTS | Remove | |
| Examiner Initials* | Cite No | | nal, serial, symp | osium, | catalog, etc), c | the article (when appropr late, pages(s), volume-is | | T5 |
| | 1 | BURDON et al., Elsevier | "Science Publishe | rs; Volu | me-13(1985) | | | |

| Application Number | | 10575977 | 10575977 - GAU: 1647 | | | |
|----------------------|------------|--------------------|----------------------|--|--|--|
| | | | | | | |
| Filing Date | | 2007-05-02 | | | | |
| First Named Inventor | Haijur | n Sun | | | | |
| A -4 1 1- !4 | | L | | | | |
| Art Unit | | **** | | | | |
| Examiner Name | ₩ ₩ | で生作 et-Assignad | RM DEBERRY | | | |

| | 2 | HUSE et al., Science, 246:1275-1281 (1989) |] | | | | | |
|--|---------|--|---|--|--|--|--|--|
| | 3 | KOHLER AND MILSTEIN, Nature, 256:495-497 (1975) |] | | | | | |
| | 4 | MARKS, Bio/Technology, 10(7):779-783 (1992) |] | | | | | |
| | 5 | PEARSON and LIPMAN, Proc. Natl. Acad. Sci., 85:2444-2448 USA (1988) |] | | | | | |
| | 6 | SAMBROOK et al., Molecular Cloning: A Laboratory Manual, 2nd Edition, (1989) | | | | | | |
| | 7 | SCAHILL et al., Proc. Natl. Acad. Sci., 80:4654-4659 USA (1983) | | | | | | |
| | 8 | SUBRAMAMI et al., Mol. Cell. Biol., 1:854-864 (1981) |] | | | | | |
| | 9 | URLAB and CHASM, PNAS 77:4216 (1980) |] | | | | | |
| If you wis | h to ac | d additional non-patent literature document citation information please click the Add button Add | | | | | | |
| | | EXAMINER SIGNATURE | | | | | | |
| Examiner | Signa | ure /Regina DeBerry/ (02/02/2010) Date Considered | | | | | | |
| | | tial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | |
| ¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached. | | | | | | | | |